- (16) Instructions and procedures for maintenance, preventive maintenance, and servicing.
- (17) Time limitations, or standards for determining time limitations, for overhauls, inspections, and checks of airframes, engines, propellers, appliances and emergency equipment.
- (18) Procedures for refueling aircraft, eliminating fuel contamination, protection from fire (including electrostatic protection), and supervising and protecting passengers during refueling.
- (19) Airworthiness inspections, including instructions covering procedures, standards, responsibilities, and authority of inspection personnel.
- (20) Methods and procedures for maintaining the aircraft weight and center of gravity within approved limits.
- (21) Where applicable, pilot and dispatcher route and airport qualification procedures.
- (22) Accident notification procedures.
- (23) Procedures and information to assist personnel to identify packages marked or labeled as containing hazardous materials and, if these materials are to be carried, stored, or handled, procedures and instructions relating to the carriage, storage, or handling of hazardous materials, including the following:
- (i) Procedures for determining the proper shipper certification required by 49 CFR subchapter C, proper packaging, marking, labeling, shipping documents, compatibility of materials, and instructions on the loading, storage, and handling.
- (ii) Notification procedures for reporting hazardous material incidents as required by 49 CFR subchapter C.
- (iii) Instructions and procedures for the notification of the pilot in command when there are hazardous materials aboard, as required by 49 CFR subchapter C.
- (24) Other information or instructions relating to safety.
- (c) Each certificate holder shall maintain at least one complete copy of

the manual at its principal base of operations.

[Doc. No. 6258, 29 FR 19196, Dec. 31, 1964, as amended by Amdt. 121–104, 38 FR 14915, June 7, 1973; Amdt. 121–106, 38 FR 22377, Aug. 20, 1973; Amdt. 121–143, 43 FR 22641, May 25, 1978; Amdt. 121–162, 45 FR 46739, July 10, 1980; Amdt. 121–251, 60 FR 65926, Dec. 20, 1995; Amdt. 121–250, 60 FR 65948, Dec. 20, 1995]

## § 121.137 Distribution and availability.

- (a) Each certificate holder shall furnish copies of the manual required by §121.133 (and the changes and additions thereto) or appropriate parts of the manual to—
- (1) Its appropriate ground operations and maintenance personnel;
  - (2) Crewmembers; and
- (3) Representatives of the Administrator assigned to it.
- (b) Each person to whom a manual or appropriate parts of it are furnished under paragraph (a) of this section shall keep it up-to-date with the changes and additions furnished to that person and shall have the manual or appropriate parts of it accessible when performing assigned duties.
- (c) For the purpose of complying with paragraph (a) of this section, a certificate holder may furnish the persons listed therein the maintenance part of the manual in printed form or other form, acceptable to the Administrator, that is retrievable in the English language.

[Doc. No. 6258, 29 FR 19196, Dec. 31, 1964, as amended by Amdt. 121–71, 35 FR 17176, Nov. 7, 1970; Amdt. 121–162, 45 FR 46739, July 10, 1980; Amdt. 121–262, 62 FR 13256, Mar. 19, 1997]

## § 121.139 Requirements for manual aboard aircraft: Supplemental operations.

(a) Except is provided in paragraph (b) of this section, each certificate holder conducting supplemental operations shall carry appropriate parts of the manual on each airplane when away from the principal base of operations. The appropriate parts must be available for use by ground or flight personnel. If the certificate holder carries aboard an airplane all or any portion of the maintenance part of its